

ABSTRACT OF THE INVENTION

The present invention generally encompasses eyewear having a clear, magnified, wide field of view. The eyewear comprises dual lens elements that have steeply curved front surfaces and that are specifically oriented about the head of the wearer. The lens elements have a length and surface curvature that allow the lenses to be positioned so that they extend comfortably around the cheekbone of the wearer. Additionally, the orientation of the lens elements causes the optical axes of the lens elements to deviate away from the wearer's forward line of sight in a direction generally toward the wearer's temples so that the axes converge at a point behind the lens elements. The lens elements are spaced apart so that their optical nodes are positioned slightly wider than the distance between a wearer's pupils. Finally, the lens elements have significant positive magnification caused in part by the surface curvatures.